

WØMTL — **Hannibal Amateur Radio Club News** — WØKEM
JUNE 2016



2016 HARC OFFICERS

PRESIDENT: DON VARY, KDØHHN -- V-PRES: ED TURNER, NØWNV
TREASURER: LARRY LAUER, WB2UFO
SECRETARY: DAVE MILAM, KBØRZN
TRUSTEE: CLIFF AHRENS, KØCA
EDITOR: BONNIE SINCLAIR, WBØWAP

NEXT SCHEDULED MEETING: NOTE NEW MEETING PLACE

Wednesday – June 8, 2016 at 7:00 PM

H.A.R.C. NEW, PERMANENT MEETING LOCATION

***MARION COUNTY AMBULANCE DISTRICT ADMINISTRATIVE OFFICE – 142 JAYCEE DRIVE,
HANNIBAL, MISSOURI***

Driving Directions (From the South): Route 61 into the city. Continue past the turn off for MODOT offices. The next Left is **Clinic Road (Poage Jeep/Chrysler)**. Turn Left onto Clinic Road and continue to the intersection of **Communication Drive**. Turn Left onto Communication Drive and continue to the end of Communication Drive. The Ambulance District building is the last building on the Right. Parking is just before you get to the building on the right.

(From the North/East/West): Route 61 south to **Clinic Road (Right turn just past Wendy's)**. Turn right onto Clinic Road and go to intersection of **Communication Drive**. Turn Right onto Communication Drive and continue to the end. Ambulance District building is the last one on the Right with parking just before the building, also on the right.



MONDAY NIGHT WEEKLY NET CALL LIST – MAY 2016

06 KDØYTH STEVE
 13 KDØHHN DON
 20 WØPGL TONY
 27 WB2UFO LARRY

SCHEDULED FCC VE TEST DATES FOR YEAR OF 2016

DATES FOR 2016: July 13, and October 12

Registration is required at least 72 hours before the exam session by contacting the team liaison, Fred Miller- KB0WIL at kb0wil@arrl.net or 573-221-2429.

The 2016 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

Exams will take place at 8:00 PM after the regular scheduled HARC meeting.

WALK INS ARE NOT ALLOWED.

HARC CLUB DUES:

HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!



HARC MINUTES FOR MAY, 2016 MEETING



Respectfully submitted by Dave Milam KB0RZN

Hannibal Amateur Radio Club
Monthly Meeting Minutes
May 11th, 2016

The threat of severe weather apparently kept members from attending the May meeting. With only 9 members present, we did not have a quorum of 10 in order to conduct business. Don (KD0HHN) opened the meeting at 7:30pm and suggested we hold an informational meeting.

We have Bike Across Missouri (BAM) coming up in June, and Don reported as of now, we're good for operators at checkpoints. Other than the race, however, we may need a couple of people for the 14th and 15th of June from 8:00am until 2:00pm, as they are running a Multi-Agency Coordination Center at the Hannibal Free Clinic across from the Health Department on Route W. Hannibal Regional Hospital will have their trailer there and it has Amateur Radio capabilities. We may need operators to help.

Don talked to Danny in Quincy about the Technician Training Class. Plans are to hold them on several Saturdays in July, and coordinate the dates where testing will coincide with the Quincy Hamfest which will be held August 6th. Don mentioned several people

were interested in taking the class as well as several interested in a General Training Class. Don will try to get the dates and times and advertise with posters.

Larry (WB2UF0) attended the Quincy meeting and met with the Field Day chairman for their group. We are planning on running 3F as opposed to 2F that we ran last year in Hannibal. We will try to run sideband, digital and CW. With our available space, we will try run tuned dipole antennas rather than our G5RV's.

Larry also reported that the dinner was discussed, and we will try to have pork chops. Buns, iced tea, lemonade and water will be furnished. Plates, napkins and silverware will also be furnished. Please bring a dish to pass.

As far as radios are concerned, in the past we have used the Icom 735 and an Icom 718. Larry also mentioned a group from the Club, Larry (WB2UFO), Cliff (K0CA), Rob (KE0DZI), and Dave (KB0RZN) met at the Ambulance District Training Facility and installed a temporary dipole antenna and radio to test our propagation. The results were more than satisfactory having checked into the Missouri Net. Although it was a stormy night, noise levels were low and we reportedly had a very good signal. This was also the first QSO made from our new location using the Club Callsign W0KEM. Larry mentioned that there may be a 60 foot tower truck at the facility during Field Day. We look forward to additional conversations concerning Field Day at our next meeting that will be held June 8th.

Treasurer's Report:

Larry (WB2UFO) distributed the Treasurer's report for April 2016. Last month's Ending Balance was \$1,632.33, this month's Ending Balance is \$1,586.67, and the CD Balance is \$1,323.30, making the Total Assets \$2,949.97.

Repeaters:

There were no reported problems with either machine.

50/50:

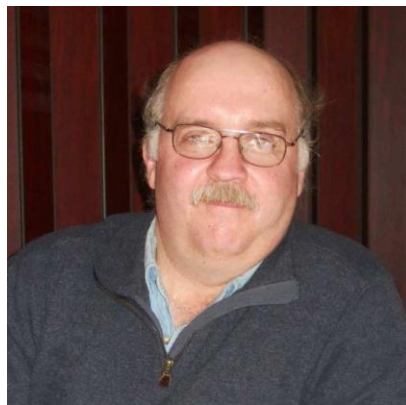
The 50/50 was won by Don (KD0HHN). Don donated it back to the Club. Thanks, Don!

Repeater Book Drawing:

A 2016-2017 Repeater Book was donated to the Club by Carol (WA9EFV) to be raffled, and was won by Dave (KB0RZN).



FROM THE PRESIDENT'S DESK
BY DON VARY KDØHHN



First off, I would like to offer my condolences to the family of Dave Colvet, K4WWV, of Bertrand, Missouri. Dave passed away suddenly on the morning of May 7th. Dave served as a Net Control station for the Missouri Traffic Net, and the Missouri Emergency Services Net. He was also the EC for Mississippi County and the DEC for District E. Dave was also very active in the Army MARS program in Missouri. He will be greatly missed by all who knew and worked with him

It's hard to believe that it's been 5 years since the Ef-5 hit Joplin, Missouri. The time goes by, the cleanup is done, but the memories linger and hopefully the lessons learned are not forgotten, because as anyone who works with or deals with emergency management or situations, it's not a matter of "if it hits us", but "when will it hit us." With the unusual weather that we've had this spring, the potentials are there. Not only with tornadoes, but there is talk that the hurricane season could be more intense this year, along with the ever growing threat of earthquakes. There have been reports that the San Andreas fault is becoming more active, as well as the Cascadia subduction zone along the Washington-Oregon coastline. On top of those, our own New Madrid fault line is still a "when not if" topic of conversation with several Emergency

Management groups in Missouri still doing exercises based on this fault line. I guess that Mother Nature is trying to tell us to be prepared.

Speaking of preparations, Field Day plans are moving forward. We will be operating at the Ambulance district for the full 24 hrs, with set up starting around 8AM. We will be running 3F category this year, with SSB, CW and digital stations. Larry, WB2UFO, will have the GOTA station set up, an information table will be available as well, and we will be doing the dinner at 6:30 PM. In addition, we will be working with the Quincy club this year, so that should give us some more manpower for the stations. Remember, it's a fun day and it also counts for training hours for ARES.

The plans for the Technician class are also going forward. Tentative dates, pending approval of the ambulance facility, are July 23rd, 30th and August 6th, with the test date of August 13th at the Quincy hamfest. Times for the class are 9-12:30, so if you know of anyone who wants to take the class, have them get in contact with me to register. We may also try to do a General class along with this, if the interest is there. Speaking of new licenses, I'm glad to hear a new Technician on the air. Joshua Bixler, KEØJDG, just got his technician license at the last testing session in Quincy and he checked into the 5/23 net. Welcome to Amateur Radio Josh. Also another new check in was W5UYF, Vern Killion from Palmyra. I talked to Vern and he moved down to Palmyra last year and finally decided to get back on the air. Again, welcome to the area.

Well, guess that's all for now, everyone stay safe and we'll see you down the log.

73 Don

Donald Vary KD0HHN
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ARES® Missouri Section
Amateur Radio Emergency Service®
ARRL Field Instructor & Examiner
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**DX FROM THE TREASURER'S DESK
BY LARRY LAUER WB2UFO**



Larry Lauer, WB2UFO

Hello again Fellow DX'ers Here is our June report

June 2016 DX News

First up to whet your appetite for the coming DExpedition season, some news about some upcoming tours to look forward to. Then on to the big CQ CW contest the end of May.

Field Day next month. Are you ready?

73 WB2UFO Larry

T31, CENTRAL KIRIBATI (Update). The Perseverance DX Group <pdxcg.net> will activate Central Kiribati (Kanton Island) [OC-043] as T31W, currently on Clublog's number 22 most wanted, sometime in late 2017. They will sail to the island using the Evohe again. Subject to licensing and landing formalities, it is expected a team of up to 11 operators will be on the island for up to 12 days. Initial discussions with a boat owner/skipper are scheduled to begin soon. Operators mentioned are Pista/HA5AO (Co-Team Leader), Gene/K5GS (Co-Team Leader), Les/W2LK (Co-Team Leader), Heye/DJ9RR, Laci/HA0NAR, Glenn/KE4KY, Kevin/K6TD, Arnie/N6HC, Steve/W1SRD, Mike/WA6O and Ricardo/PY2PT. Pilot stations are Chris/HA5ZA (Chief), Andre/V51B (AF), Alex/4L5A (AS and pilot for Russian speaking countries), Tomi/HA8RT, Hiroo/JA1WSX (JA), Jonathan/W6GX (NA), Luke/VK3HJ (OC) and Cesar/PY2YP (SA). Activity will be on 160-10 meters using CW, SSB and RTTY. Suggested frequencies are:

CW - 1826.5, 3523, 7010, 10110, 14023, 18069, 21023, 24891 and 28023 kHz

SSB - 7090, 14185, 18130, 21285, 24955 and 28485 kHz

RTTY - 7045, 10142, 14080, 18100, 21080, 24910 and 28080 kHz

QSLs will be available on their OQRS (recommended) on the T31W DXpedition's Web page for direct, Bureau cards and LoTW. Direct requests via mail are 5 USDs (see details on the Web page). For more details and updates, see: <http://t31w.com>

PACIFIC TOUR. Bert, CX3AN, will activate three islands in the Pacific during the month of June. His tentative schedule is as follows:

June 2-7th -- Majuro Atoll (OC-029), Marshall Islands; callsign V73HA

June 7-9th -- Chuuk Island (OC-011), Micronesia; callsign V63AN

June 9-14th -- Koror Island (OC-009), Palau; callsign T88AN

Activity from all islands will be holiday style on 40-6 meters using CW and SSB. QSL via EB7DX.

CY9C, ST. PAUL ISLAND DXPEDITION (Press Release). Randy, N0TG, sent out the following CY9C August DXpedition update on May 10th [edited]: Additional operators have been added to the DXpedition team and assigned to the North-east Point site. This brings the total number of operators to 11. Joining the team are the following: Lee/WW2DX, who will include 2 Meter EME, Satellite, and 6 meters to the DXpedition operation. RTTY from this site will be provided by Pat/N2IEN, and Ray/W2RE will be adding to the SSB operation. This completes the staffing for 11 operators total. The Northeast Site with 5 operators assigned and Atlantic Cove 6 operators.

All pre-DXpedition donors that work us will receive a QSL automatically without any request required. Just a small way for us to say "thank you". PayPal or Credit Card process is available via <http://www.cy9dexpedition.com>.

We will be using ClubLog and the logs will be uploaded in real-time and will be available for viewing

SOUTH COOK ISLANDS, E5. John, AI6Y will be QRV as E51XYZ from Rarotonga Island, IOTA OC-013, from May 23 to 28. Activity will be on 40 to 10 meters. QSL via operator's instructions. In addition, Frank, VK3ADT is QRV as E51ADT from Rarotonga until May 27. QSL to home call.

HUNGARY, HA. Special event station HG10CC is QRV until June 5 to celebrate the Carabinieri on the Air activity. QSL via HA3JB.

PANAMA, HP. Special event station HP0CC is QRV until June 5 to celebrate the Carabinieri on the Air activity. Activity is on the HF bands using CW, SSB and various digital modes. QSL via IZ4SUC.

BELGIUM, ON. Special event station OS101AB will be QRV from May 21 to June 21 to commemorate the 101st Airborne Division during the Battle of the Bulge. QSL via bureau.

SURINAM, PZ. Olli, OH0XX will be QRV as PZ50X from May 23 to June 1. Activity will be on 160 to 10 meters using mainly CW. QSL direct to home call.

GREECE, SV. Laci, HA0HW will be QRV as SW8WW from Thassos Island, IOTA EU-174, from May 26 to June 6. Activity will be on 40 to 6 meters using CW, SSB and RTTY. This includes an entry in the upcoming CQ World Wide WPX CW contest as a Single Op/All Band entry. QSL to home call.

TURKEY, TA. Members of the TRAK Radio Club will be QRV as TC0TC from Sivriada Island, IOTA AS-201, from May 23 to 25. Activity will be on all HF bands. QSL via YM1KD.

MALI, TZ. Laurent, F5IXR is QRV as TZ5XR from Kidal City until June 2. Activity is on the HF bands using CW. QSL via F5MXH.

LORD HOWE ISLAND, VK9L. Merv, N6NO will be QRV as VK9OL from May 21 to 29. Activity will be on 40 to 10 meters, with a focus on the newer bands, using CW. QSL to home call.

NORFOLK ISLAND, VK9N. Tim, NL8F will be QRV as VK9NF from May 24 to June 3. Activity will be mainly on 17 and 12 meters using SSB, RTTY and PSK. QSL via K8NA. In addition, Jim, VK3PC will be QRV as VK9PC from May 24 until around June 7 while attending the Wireless Institute of Australia annual general meeting/events. Activity will be on the HF bands using SSB. QSL to home call.

CHAGOS ISLANDS, VQ9. Randy, WW6RG will be QRV as VQ9RA from Diego Garcia, IOTA AF-006, from May 25 to 30. Activity will be on the HF bands. QSL direct to home call.

4T, PERU (Attention WPX Hunters!). Tony, OA4DX, will be using the special callsign and prefix, 4T4T, during the CQWW WPX CW Contest (May 28-29th) as a Single-Op/All-Band/High-Power entry. QSL via OA4DX, direct (NO IRCs) or by the Bureau. NO LoTW or eQSL.

9H, MALTA. Operators Orazio/IT9BTI, Taka/JH3FUK, Ikuo/JA3TJA, Ichiro/JA3QWN and Mars/JA3FVJ will be active as 9H3G from Malta between June 28th and July 4th. Activity will be holiday style on 40-10 meters using CW, SSB, RTTY and PSK QSL via JH3FUK and ClubLog.

A3, TONGA. Hiro, JA6WFM, is now active as A31MM from Nuku 'alofa, the capital city of Tonga (OC-049), until the end of the year 2017. Activity will be on 160-6 meters using a TS-480 into a long-wire with ICOM AH-2 for 160-10m, HB9CV for 15m and a 4 element beam for 6m. Look for him to be in the CQWW WPX CW Contest (May 28-29th) as a Single-Op/All-Band/Low-Power entry. QSL via EA5GL or LoTW.

CR2, AZORES. Kim, OH6KZP, will be active as CR2X during the CQWW WPX CW Contest (May 28-29th) as a Single-Op/All-Band/High-Power entry. QSL via OH2BH.

D6, COMOROS. Operators Petr/OK1BOA, Pavel/OK1GK, Pavel/OK1FPS, Rudolf/OK2ZA and David/OK6DJ will be active as D66D from Comoros Islands (AF-007) during the second half of September. Activity will be on 160-10 meters using CW, SSB and RTTY. QSL via OK6DJ, ClubLog's OQRS (direct, by the Bureau, LoTW) and eQSL. For more details and updates, see:

<http://www.cdxp.cz>

E2, THAILAND. Members of the HSDXA Team will be active as E2X from Thailand between June 3-5th. Activity will depend on propagation. Look for activity possibly in the Seanet Contest. QSL via E20GMY or LoTW.

GB90, ENGLAND (Special Event). Members of the Virtual Amateur Radio Club (MX0VRC) will be active as GB90QB from the small village in east Kent (JO01ih, WAB TQ86) between June 9-13th. Activity is celebrate the Queen Elizabeth's 90th Birthday, and operations will be running on SSB and the Digital modes. QSL via eQSL only.

I, ITALY. Berkin, TA3J, will be active as I/TA3J from Rome between July 12-17th. Activity will be on 160-6 meters, including the 17/12 meters, using SSB and FM. QSL via his home callsign, direct or by the Bureau.

J5, GUINEA-BISSAU. Operators Alfeo/I1HJT, Silvano/I2YSB, Vinicio/IK2CIO, Angelo/IK2CKR, Marcello/IK2DIA, Stefano/IK2HKT and Mac/JA3USA will be active from Bijagos Archipelago (Bissagos Islands) IOTA Group (AF-020), Guinea Bissau, sometime mid-November. Callsign(s) has not been announced yet. Activity will be on 160-6 meters using CW, SSB and RTTY. Suggested frequencies are:

CW - 1826, 3530, 7025, 10115, 14030, 18068, 21030, 24890 and 28030 kHz

SSB - 3750, 7090, 14260, 18155, 21310, 24970 and 28480 kHz

RTTY - 21083 kHz

6m - 50102/CW and 50123/SSB

QSL via I2YSB direct only. QSLs for direct, LoTW and by the Bureau will be available via the OQRS on their Web page. Logs will be posted to LoTW about 6 months after the conclusion of the DXpedition. Look for more details, updates and a "Needs Survey" at:

http://www.i2ysb.com/idx/index.php?option=com_content&view=featured&Itemid=101

NP2, U.S. VIRGIN ISLANDS. Yuriy, N2TTA, will once again be active from here as NP2P during the CQWW WPX CW Contest (May 28-29th) as a Single-Op/All-Band/Low-Power entry. QSL via LoTW.

TZ, MALI. Laurent, F5IXR, is now active as TZ5XR from Kidal until June 2nd. Activity will be on all HF bands using mainly CW. Equipment is a Kenwood TS570D into a G5RV antenna. QSL via F5MXH or LoTW.

ZL7, CHATHAM ISLAND. Haru, JA1XGI, will be active as ZL7/JA1XGI from Chatham Islands (OC-038) between November 24th and December 1st. Activity will probably be on 160-10 meters, including the 30/17/12m bands, using mainly CW with some RTTY, JT65 and PSK. Equipment is an IC-7300 into two different verticals. He also plans to be in the CQWW DX CW Contest (November 26-27th). QSL via JA1XGI, direct, by the Bureau or LoTW.

73 WB2UFO Larry

1A0KM PIRATE ACTIVITIES – (AN INTERESTING ADD ON TO THE DX NEWS)

Sergio, IK0FTA, QSL Manager of 1A0KM (S.M.O.M), reports to all DX hams/community that all activities from the station 1A0KM are published in advance and are available on their QRZ.com page as well as in the major DX bulletins. Recently some stations have been PIRATING the 1A0KM callsign and have made a dozen QSOs. Sergio states, [edited] "Please don't waste your time trying to work pirates and - over all - save your money and don't waste your time in sending QSL cards if the activity hasn't been published before hand on our QRZ.com page; I'm very sad to reply to many of you: 'sorry it was a pirate' ... so if you don't see our "publicly announcement" of activities on our QRZ.com page, consider those transmissions were made by pirates."

Submitted by WB2UFO Larry

AN INTERESTING PHOTO AND SOME HISTORY OF HANNIBAL, MO.

River Road, looking north towards the Wabash Bridge, card by S.H. Knox, about 1910.

Found this on Facebook.



River Road, looking north towards the Wabash Bridge, card by S.H. Knox, about 1910.

It is unfortunate that this part of Hannibal was not restored for a walkway, or bicycle trail. (Could it still be?) People used to love to walk down this road, all the way to Scipio.

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